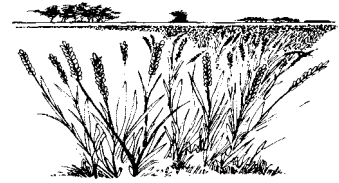


# California Field Crop Review



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farmers expected to harvest 190 thousand acres of corn for grain in 2004, a 12 percent increase from 2003. In the U.S., corn planted acreage is estimated at 81.0 million, up 3 percent from last year. Growers expect to harvest 73.4 million acres for grain, up 3 percent from 2003.

## FIELD CROP ACREAGE AND PRODUCTION

**BARLEY:** California's barley harvested acreage is estimated at 80.0 thousand, 38 percent above last year. Nationally, the area to be harvested, at 4.15 million acres, is 11 percent below the 4.69 million acres harvested the previous year.

**CORN:** As of June 1, total planted acreage of corn for all purposes is estimated at 580 thousand, 12 percent above last year. California

**COTTON:** California's cotton growers planted 560 thousand acres of Upland cotton and 220 thousand acres of American-Pima cotton in 2004. Upland acreage is up 2 percent from 2003. American-Pima acreage is 47 percent above the previous year. Nationally, planted Upland cotton acreage is expected to total 13.7 million acres, up 3 percent from last year. Growers intend to plant 247 thousand acres of American-Pima cotton, which is a 38 percent increase from 2003.

(Continued on page 2.)

## FIELD CROP ACREAGE, YIELD AND PRODUCTION

Crop	Area Planted		Area Harvested		Yield Per Acre			Production		
	2003	Forecast 2004	2003	Forecast 2004	Unit	2003	Forecast 2004	Unit	2003	Forecast 2004
	Thousand Acres								Thousands	
CALIFORNIA										
Wheat, Winter <u>a/</u>	675.0	550.0	370.0	300.0	Tons	1.83	2.25	Tons	677.1	675.0
Wheat, Durum <u>a/</u>	130.0	120.0	115.0	110.0	Tons	3.00	2.55	Tons	345.0	280.5
Oats <u>a/</u>	260.0	260.0	35.0	30.0	Tons	1.28	1.20	Tons	44.8	36.0
Barley <u>a/</u>	100.0	130.0	58.0	80.0	Tons	1.54	1.51	Tons	89.1	121.0
Corn for Grain <u>b/</u>	520.0	580.0	170.0	190.0	Tons	4.48	c/	Tons	761.6	c/
Rice, All	509.0	618.0	507.0	613.0	Cwt.	76.20	c/	Cwt.	38,624.0	c/
Long	7.0	7.0	7.0	7.0	Cwt.	69.00	d/	Cwt.	483.0	d/
Medium	460.0	570.0	458.0	565.0	Cwt.	77.50	d/	Cwt.	35,495.0	d/
Short	42.0	41.0	42.0	41.0	Cwt.	63.00	d/	Cwt.	2,646.0	d/
Cotton, Upland	550.0	560.0	545.0	c/	Lbs.	1,317.00	c/	Bales	1,495.0	c/
Cotton, American-Pima	150.0	220.0	149.0	c/	Lbs.	1,194.00	c/	Bales	370.5	c/
Sugar Beets <u>e/</u>	50.8	49.5	50.2	49.0	Tons	36.50	c/	Tons	1,832.0	c/
Beans, Dry, All <u>f/</u>	77.0	73.0	75.0	71.0	Cwt.	18.70	c/	Cwt.	1,403.0	c/
Hay, All	---	---	1,570.0	1,540.0	Tons	5.93	c/	Tons	9,310.0	c/
Alfalfa	---	---	1,090.0	1,050.0	Tons	7.00	c/	Tons	7,630.0	c/
Other	---	---	480.0	490.0	Tons	3.50	c/	Tons	1,680.0	c/
Safflower	g/	g/	g/	g/	Lbs.	g/	g/	Lbs.	g/	g/
Sunflowers	g/	g/	g/	g/	Lbs.	g/	g/	Lbs.	g/	g/
UNITED STATES										
Wheat, Winter <u>a/</u>	44,945.0	43,450.0	36,541.0	34,825.0	Tons	1.40	1.27	Tons	51,212.1	44,092.1
Wheat, Durum <u>a/</u>	2,915.0	2,742.0	2,869.0	2,671.0	Tons	1.01	1.00	Tons	2,899.1	2,657.1
Oats <u>a/</u>	4,601.0	4,220.0	2,224.0	1,938.0	Tons	1.04	1.01	Tons	2,314.4	1,949.8
Barley <u>a/</u>	5,299.0	4,666.0	4,688.0	4,152.0	Tons	1.41	1.52	Tons	6,626.1	6,324.0
Corn for Grain <u>b/</u>	78,736.0	80,968.0	71,139.0	73,362.0	Tons	3.98	c/	Tons	283,188.8	c/
Rice, All	3,022.0	3,346.0	2,997.0	3,318.0	Cwt.	66.50	c/	Cwt.	199,157.0	c/
Long	2,332.0	2,552.0	2,310.0	2,530.0	Cwt.	64.50	d/	Cwt.	149,011.0	d/
Medium	647.0	752.0	644.0	746.0	Cwt.	73.70	d/	Cwt.	47,440.0	d/
Short	43.0	42.0	43.0	42.0	Cwt.	62.90	d/	Cwt.	2,706.0	d/
Cotton, Upland	13,301.0	13,700.0	11,826.0	c/	Lbs.	723.00	c/	Bales	17,822.9	c/
Cotton, Amer.-Pima	178.6	247.0	177.4	c/	Lbs.	1,170.00	c/	Bales	432.3	c/
Sugar Beets <u>e/</u>	1,365.4	1,340.5	1,347.9	1,310.4	Tons	22.70	c/	Tons	30,583.0	c/
Beans, Dry, All <u>f/</u>	1,406.1	1,424.2	1,346.9	1,325.2	Cwt.	16.70	c/	Cwt.	22,515.0	c/
Hay, All	---	---	63,342.0	61,589.0	Tons	2.48	c/	Tons	157,123.0	c/
Alfalfa	---	---	23,578.0	22,226.0	Tons	3.24	c/	Tons	76,307.0	c/
Other	---	---	39,764.0	39,363.0	Tons	2.03	c/	Tons	80,816.0	c/
Safflower	221.0	142.0	212.0	133.0	Lbs.	1,286.00	c/	Lbs.	272,555.0	c/
Sunflowers	2,344.0	1,882.0	2,197.0	1,801.0	Lbs.	1,213.00	c/	Lbs.	2,665,226.0	c/

a/ Includes area planted in preceding fall.

b/ Planted acres for all purposes.

c/ Estimate to be released August 12, 2004.

d/ To be released January 2005.

e/ Relates to year of intended harvest in all states, except California. In California, related to year of intended harvest for fall planted beets in central California and to year of planting for over-wintered beets in central and southern California.

f/ Excludes beans grown for garden seed.

g/ Not available.

## FIELD CROP ACREAGE AND PRODUCTION

(Continued from page 1.)

**DRY BEANS:** An estimated 73.0 thousand acres in California were seeded to dry edible beans for the 2004 season, a 5 percent decrease from last year's total, and the smallest on record. The U.S. dry edible bean seeded acreage increased 1 percent from last year to 1.42 million acres. Acreage for harvest is estimated at 1.33 million, down 2 percent from a year ago.

**HAY:** On June 1, California growers expected to harvest alfalfa from 1.05 million acres in 2004, down 4 percent from last year's 1.09 million acres. The estimate for all other hay to be harvested is 490 thousand acres, up 2 percent from last year's total. U.S. acreage harvested for alfalfa hay is estimated at 22.2 million, 6 percent below 2003. All other hay acreage is estimated at 39.4 million acres, 1 percent below last year.

**OATS:** California's acreage harvested for grain decreased from 35.0 thousand acres last year to 30.0 thousand acres. Nationally, the area harvested for grain, at 1.94 million acres, is 13 percent below last year.

**RICE:** California's rice seeded acreage is estimated at 618 thousand acres, 21 percent above last year's 509 thousand. The acreage planted to long grain rice totaled 7.00 thousand, unchanged from the previous year; medium grain, 570 thousand, up 24 percent; and short grain, 41.0 thousand, down 2 percent from 2003. U.S. growers are expecting to harvest 3.32 million acres of rice in 2004, up 11 percent from last year. Long grain rice will be harvested from 2.53 million acres, medium grain rice from 746 thousand acres, and short grain from 42.0 thousand acres.

**SUGAR BEETS:** California has 49.5 thousand acres planted and intended to be planted to sugar beets, 3 percent below last year's total planted acreage. U.S. growers planted an estimated 1.34 million acres of sugar beets for 2004, 2 percent below the previous year.

**WHEAT:** California's winter wheat planted acreage for 2004 is estimated at 550 thousand acres, down 19 percent from last year's estimate. Winter wheat acreage harvested for grain is expected to total 300 thousand acres, down 19 percent from last year. California's Durum wheat planted acreage is estimated at 120 thousand acres, down 8 percent from the 130 thousand acres seeded last year. The 110 thousand acres for grain harvest are 4 percent below the 115 thousand acres harvested last year. U.S. acreage harvested for winter wheat is estimated at 34.8 million acres, 5 percent below 2003. The Durum planted acreage for 2004 is estimated at 2.74 million acres, down 6 percent from last year. The area to be harvested for grain is expected to total 2.67 million acres, 7 percent below last year's level.

## JUNE 1 GRAIN STOCKS

Stocks of wheat in California totaled 197 thousand tons on June 1, 2004, 5 percent above the 188 thousand tons on hand a year earlier. U.S. stocks of all wheat, at 16.4 million tons, were up 11 percent from the 14.7 million tons on hand June 1, 2003.

Barley stocks in California totaled 15.1 thousand tons on June 1, 2004, 32 percent above a year earlier. U.S. barley stocks, at 2.89 million tons, were 74 percent above the June 1, 2003 total.

Off-farm stocks of corn in California totaled 87.4 thousand tons on June 1, 2004, 8 percent above a year earlier. U.S. stocks of corn in all positions totaled 83.2 million tons, 1 percent below June 2003.

### GRAIN STOCKS IN ALL POSITIONS

(Includes stocks under support and government owned grain.)

Grain and Position	June 1, 2003	March 1, 2004	June 1, 2004
	Tons		
<b>ALL WHEAT</b>			
California			
On-Farm	10,500	18,000	16,500
Off-Farm <u>1/</u>	177,600	394,380	180,240
Total	188,100	412,380	196,740
U.S. Total	14,742,480	30,618,510	16,380,090
<b>BARLEY</b>			
California			
Off-Farm <u>1/ 2/</u>	11,472	15,744	15,120
U.S. Total	1,664,160	3,669,264	2,887,464
<b>OATS</b>			
California			
Off-Farm <u>1/ 2/</u>	1,744	2,624	1,568
U.S. Total	797,328	1,520,224	1,035,712
<b>CORN</b>			
California			
Off-Farm <u>1/ 2/</u>	81,116	141,596	87,360
U.S. Total	83,577,704	147,600,852	83,151,180
<b>SORGHUM GRAIN</b>			
California			
Off-Farm <u>1/ 2/</u>	3,388	6,636	4,648
U.S. Total	2,293,032	4,442,256	2,244,648

1/ Includes stocks at mills, elevators, warehouses, terminals and processors.

2/ California on-farm stocks and total stocks for barley, corn, oats and sorghum are included in United States totals.

## POTATO ACREAGE AND PRODUCTION

In California, fall potato acreage is estimated at 7.70 thousand acres, 8 percent below the previous year. Weather conditions in the Klamath Basin have been ideal, and harvesting is expected to begin 7 to 10 days ahead of normal. Nationally, harvested acreage is expected to total 1.02 million acres, down 6 percent from a year ago.

California's summer potato harvested acreage is estimated at 7.00 thousand acres, 3 percent below the previous year. The yield is forecast at 380 cwt., 1 percent below the 2003 crop. Planting of the Central Valley's summer potato crop

proceeded normally. Slow crop development and minor pest infestations have been noted in some areas. However, overall conditions are reported to be good. Total production is forecast at 2.66 million cwt., down 4 percent from last year. Nationally, production of summer potatoes is forecast at 18.7 million cwt., a 2 percent decrease from a year ago. Harvest is expected from 57.1 thousand acres, down 3 percent from last year, with an average yield of 327 cwt. per acre, up 2 cwt. from 2003.

### POTATO ACREAGE, YIELD AND PRODUCTION

Seasonal Group and State		Area Harvested		Yield Per Acre		Production	
		2003	2004	2003	2004	2003	2004
		Thousand Acres		Cwt.		Thousand Cwt.	
WINTER <u>1/</u>	California	8.5	8.5	310	250	2,635	2,125
SPRING <u>1/</u>	California	19.0	17.5	440	380	8,360	6,650
SUMMER	California	7.2	7.0	385	380	2,772	2,660
	TOTAL SUMMER	59.0	57.1	322	327	19,008	18,656
FALL <u>2/</u>	California	8.4	7.7	410	---	3,444	---
	Colorado	65.7	64.8	360	---	23,652	---
	Idaho	358.0	348.0	344	---	123,180	---
	10 SW Co.	25.0	26.0	465	---	11,625	---
	Other Co.	333.0	322.0	335	---	111,555	---
	North Dakota	112.0	91.0	245	---	27,440	---
	Ohio	4.3	3.6	300	---	1,290	---
	Oregon	42.6	40.0	493	---	20,991	---
	Malheur	5.8	5.3	415	---	2,407	---
	Other Co.	36.8	34.7	505	---	18,584	---
	Washington	162.0	160.0	575	---	93,150	---
	TOTAL FALL	1,092.0	1,022.8	377	---	411,386	---
U.S. TOTAL <u>2/</u>		1,250.0	1,165.6	367	---	458,854	---

1/ Estimates for current year carried forward from earlier forecast.

2/ Yield and production for 2003 to be released November 12, 2004.

# CALIFORNIA FIELD CROP PRICES - JUNE 2004

Mid-June prices received by California farmers were above May for wheat and dry edible beans. All potatoes, spring potatoes, fall potatoes, and all types of hay were below the previous month's level. Prices for barley and Upland cotton lint were not published to avoid disclosure of individual buyers. Crop prices at mid-June were above the previous year's level for all potatoes, spring potatoes, fall potatoes, and all types of hay. Dry edible beans were below June 2003 levels.

## U.S. PRICES RECEIVED INDEX

The preliminary All Farm Products Index of Prices Received by Farmers in June at 129, based on 1990-92=100, is unchanged from the May Index, but up 22 points (21 percent) from June 2003. The Livestock & Products Index remained unchanged from May while the All Crops Index decreased one point (0.8 percent). Producers received higher prices for lettuce, broilers, sweet corn, and cattle. Lower prices were received for milk, soybeans, tomatoes, and grapes. The seasonal changes in the mix of commodities farmers sell, based on the past 3-year average, also affect the overall index. Increased average marketings of wheat, grapes, hay, and cantaloupe offset decreased marketings of strawberries, oranges, sweet corn, and tomatoes.

The June All Crops Index is 123, down 0.8 percent from May but 4.2 percent above June 2003. From May, index decreases for oil-bearing crops, food grains, and feed grains and hay more than offset index increases for fruits and nuts, commercial vegetables, and potatoes and dry beans.

The June Food Grains Index, at 119, is 5.6 percent below the previous month but 17 percent greater than June 2003. The June all wheat price, at \$118.33 per ton, is down \$9.00 from the May price, but \$15.66 above June 2003.

The June Feed Grains & Hay Index is 121, down 4.7 percent from last month but 11 percent above June 2003. The corn price, at \$97.86 per ton, is down \$4.64 from May, but \$14.29 above the June 2003 price. The all hay price, at \$95.20 per ton, is down \$5.80 from last month, but 60 cents above June 2003.

The June Cotton Index, at 100, is unchanged from last month but, 33 percent above June 2003. The cotton price, at 60.6 cents per pound, is unchanged from May, but 15.1 cents above June 2003.

The June Potatoes & Dry Beans Index, at 112, is up 0.9 percent from both May 2004 and June 2003. The all potato price, at \$6.59 per cwt., is up five cents from the previous month, but nine cents below last June.

## AVERAGE FARM PRICES RECEIVED BY FARMERS 1/

Commodity	Unit	CALIFORNIA			UNITED STATES		
		June 2003	May 2004	June 15, 2004	June 2003	May 2004	June 15, 2004
		Dollars					
Corn 2/	Ton	---	---	---	83.57	102.50	97.86
Wheat 2/	Ton	3/	132.67	134.33	102.67	127.33	118.33
Oats 2/	Ton	---	---	---	114.38	106.25	96.88
Barley 2/	Ton	116.67	3/	3/	124.58	115.83	111.67
Sorghum Grain 2/	Cwt.	---	---	---	3.61	4.82	4.65
Rice 2/	Cwt.	---	---	---	5.43	8.27	8.09
Dry Edible Beans 2/	Cwt.	35.70	31.10	31.40	16.60	19.90	19.90
All Potatoes 4/	Cwt.	11.40	14.00	12.50	6.68	6.54	6.59
Winter	Cwt.	---	---	---	---	---	---
Spring	Cwt.	11.80	14.20	12.60	---	---	---
Summer	Cwt.	---	---	---	---	---	---
Fall	Cwt.	6.95	10.30	10.10	---	---	---
All Hay, Baled	Ton	88.00	117.00	115.00	94.60	101.00	95.20
Alfalfa Hay, Baled	Ton	90.00	122.00	120.00	98.90	109.00	102.00
Other Hay, Baled	Ton	81.00	94.00	93.00	79.20	74.90	76.90
Upland Cotton Lint 2/	Lb.	3/	3/	3/	0.46	0.61	0.61
Cottonseed	Ton	---	---	---	---	---	---

1/ The estimated prices shown in the table represent composite average prices received by farmers. They are averages for all grades, classes, and methods of sale of each commodity for the State and U.S. as a whole.

2/ Previous month revised to monthly average.

3/ Price not published to avoid disclosure of individual buyers.

4/ Monthly average.

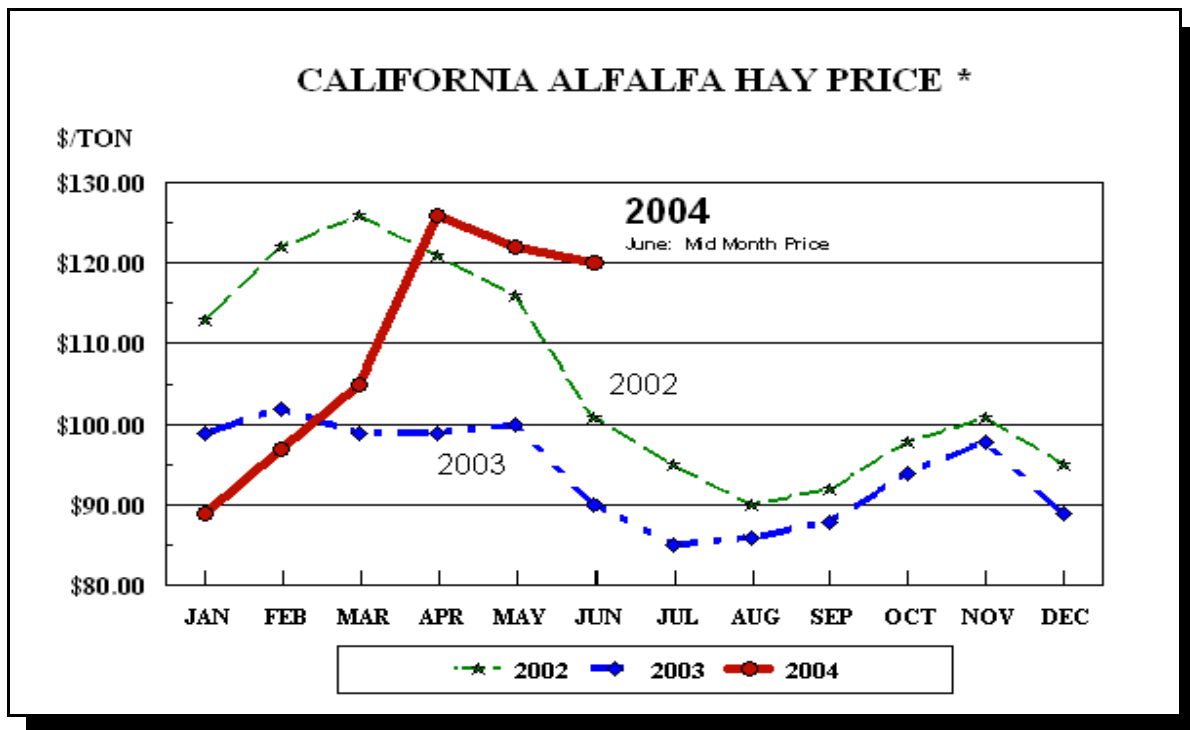
## INDEX NUMBER OF PRICES RECEIVED AND PRICES PAID BY FARMERS, UNITED STATES

Index	1910-14 = 100			1990-92 = 100		
	June 2003	May 2004	June 2004	June 2003	May 2004	June 2004
Prices Received						
All Farm Products	683	820 a/	818	107	129 a/	129
All Crops	580	611 a/	607	118	124 a/	123
Food Grains	323	401 a/	380	102	126 a/	119
Feed Grains and Hay	391	453 a/	433	109	127 a/	121
Cotton	385	512 a/	512	75	100 a/	100
Potatoes and Dry Edible Beans	560	563 a/	567	111	111 a/	112
Prices Paid by Farmers for Commodities, Services, Interest, Taxes and Wage Rates b/	1,698	1,789 a/	1797	128	134	135
Parity Ratio c/	40	46 a/	46	84	96 a/	96

a/ Revised.

b/ All production indexes as of 15th of the month.

c/ Ratio of Index of Prices Received by Farmers to Index of Prices Paid, Interest, Taxes and Farm Wage Rates.



\* Includes All Qualities

Source: California Agricultural Statistics Service

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